

Messi & Paoloni MIC36 + 2x0,50



Ø 0,50mmq

JACKET:

LSZH UV rays resistant
Ø MIN 7,0mm | Ø MAX 7,6mm
Limits smoke and non-halogen emissions when exposed to fire

DIELECTRIC:
foamed polyethylene

BRAID

68% SHIELDING
48 wires of tough alloy
aluminum-magnesium

+ FOIL

100% SHIELDING
aluminum-polyester double layers
effective against interferences

CONDUCTOR

Ø 0,41mm in steel clad
copper treated with a thermal process that guarantees high flexibility

Ø 0,50mmq

ELECTRICAL DATA

Nominal Impedence:	75 Ohm ± 5
Capacity:	52pF/m ± 2
Velocity Factor:	85%
Conductor Resistance INT:	556 Ohm/Km
Conductor Resistance EXT:	80 Ohm/Km
Transfer Impedence:	<5mOhm/m
Packaging:	100m
Connector:	BNC

ATTENUATIONS (20°C)

FREQUENCY	dB/100m
5 MHz	3,5
50 MHz	9,8
200 MHz	19,7

STRUCTURAL RETURN LOSS
30-470 Mhz >30 dB

SCREENING EFFICIENCY
30-1000 MHz >75 dB